

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	16	("20010049566"   "20020002039"   "20020105861"   "20020116277"   "20030114133"   "20030215102"   "20040014427"   "6591085").FN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 10:21
L3	442	710/303.ccls.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/12/17 11:00
L4	1162	361/679.ccls.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/12/17 11:00
L5	35562	361/679-800.ccls.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/12/17 11:00
L6	2082	(3 or 4 or 5) and audio	US-PGPUB; USPAT; DERWENT	OR	ON	2007/12/17 11:17
L8	1065	6 and (portable or handheld or walkman or walk adj man or discman or disc adj man or mp3 adj player or minidisc adj player or minidisc adj player or mini adj disc adj player or portable adj cd adj player)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/12/17 11:19
L9	854	8 and (holder holding docking docked carrier carrying carry station cradle receptacle cradling)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/12/17 11:23

L10	485	6 and ((portable or handheld or walkman or walk adj man or discman or disc adj man or mp3 adj player or minidisc adj player or minidisc adj player or mini adj disc adj player or portable adj cd adj player) same (holder holding docking docked carrier carrying carry station cradle receptacle cradling))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/12/17 11:24
L11	26	6 and ((portable or handheld or walkman or walk adj man or discman or disc adj man or mp3 adj player or minidisc adj player or minidisc adj player or mini adj disc adj player or portable adj cd adj player) same (holder holding docking docked carrier carrying carry station cradle receptacle cradling) same spring)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/12/17 11:38
S1	9	(US-20040058649-\$ or US-20040162029-\$ or US-20050014536-\$). did. or (US-6591085-\$ or US-D531158-\$ or US-7280802-\$).did. or (WO-2004008649-\$ or WO-2005079448-\$ or EP-1726096-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2007/12/10 16:32
S2	2	"20040234085"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 16:37
S5	31699	361/600-727.ccls. 455/347.ccls. 455/344.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 19:02
S6	266	455/348.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 19:04

S7	8	S6 and docking	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 19:07
S8	4169	(S5 or S6) and handle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 19:09
S9	13	(S5 or S6) and (handle near5 (portability mobility))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 19:10
S10	126	(S5 or S6) and (handle near5 (portab\$7 mobil \$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 19:11
S11	24	(S5 or S6) and (handle near5 (portab\$7 mobil \$5)) and audio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 19:12
S12	38	(S5 or S6) and (handle near5 (portab\$7 mobil \$5)) and (audio stereo speaker)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 19:12
S13	8902	(docking adj station)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 19:24
S14	28	(ipod mp3 mp-3 (personal near2 audio)) near4 (docking adj station)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 19:25
S15	1294	381/87.ccls. 381/386. ccls. 381/334-336.ccls. 381/332.ccls.	US-PGPUB; USPAT; EPO	OR	ON	2007/12/11 08:43
S16	29	S15 and dock\$5	US-PGPUB; USPAT; EPO	OR	ON	2007/12/11 08:45
S22	563	audio near2 signal near2 sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 17:38

S23	83	S22 with input	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 17:39
S24	1	S22 with (input near2 (jack or cable or cord or wire or lead))	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 17:41
S25	11	S22 with ((jack or cable or cord or wire or lead))	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 17:41
S26	164	(cable near2 sensor) near4 input	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 17:43
S27	205	((cable or jack) near2 sensor) near4 input	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 17:43
S28	58	((((cable or jack) near2 sensor) near4 input) and (audio or stereo or sound)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 17:43
S29	126	((((cable or jack) near2 (detect\$4 or sens\$4)) near4 input) and (audio or stereo or sound)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 17:46
S30	3	(((((cable or jack) near2 (detect\$4 or sens\$4)) near4 input) near4 (power on headphone or head adj phone) ) and (audio or stereo or sound)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 17:50
S31	10	(((((cable or jack) near2 (detect\$4 or sens\$4)) near4 (input or ((headphone or head adj phone or earphone or ear adj phone) with output))) near4 (power on switch\$4)) and (audio or stereo or sound)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 17:51

S32	60	(((((cable or jack) near2 (detect\$4 or sens\$4)) near4 (input or ((headphone or head adj phone or earphone or ear adj phone) with output)))) near4 (power on switch\$4))	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 17:52
S33	7163	input adj detector	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 17:53
S34	163	(cable input detector) or (audio signal sensor) or ("381".clas. and (input detector))	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/11 17:55
S35	79	((cable input detector) or (audio signal sensor) or ("381".clas. and (input detector)) near5 (power or on or switch \$4 or amplif\$3 or amplification))	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/11 17:57
S36	79	((cable input detector) or (audio signal sensor) or ("381".clas. and (input detector)) near5 (power or on or switch \$4 or amplif\$5 or amplification))	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/11 17:58
S37	6	("2766378"   "3493681"   "3806820"   "3809812").FN.	US-PGRUB; USPAT; USOCR	OR	ON	2007/12/11 18:19
S40	2	"6461181".pn.	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 14:51
S41	5	("5052943"   "6002236").FN. OR ("6461181").URFN.	US-PGRUB; USPAT; USOCR	OR	ON	2007/12/12 14:51
S42	2	"20030215102".pn.	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 15:18

S43	16	("20010049566"   "20020002039"   "20020105861"   "20020116277"   "20030114133"   "20030215102"   "20040014427"   "6591085").FN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 15:47
S44	84	(walkman walk adj man discman disc adj man (portable near1 (cd tape cassette disc audio) near1 player)) near5 (holder station boombox boom adj box dock\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 16:06
S45	235	(walkman walk adj man discman disc adj man minidisc mini adj disc (portable near1 (cd tape cassette disc audio) near1 player)) near5 (holder station boombox boom adj box dock\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 16:06
S46	158	(walkman walk adj man discman disc adj man (portable near1 (cd tape cassette disc audio) near1 player)) near5 (holder station boombox boom adj box dock\$5 mount\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 16:17
S47	74	S46 not S44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 16:18
S49	241	(walkman walk adj man discman disc adj man (portable near1 (cd tape cassette disc audio) near1 player)) near5 (insert\$4 damag \$4 safe protect\$4 hold \$4 station boombox boom adj box dock\$5 mount\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 16:28

S50	83	S49 not S46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 16:29
S51	2	"20030008631".pn. "20040258265.pn"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 17:19
S52	2	"20030008631".pn. "20040258265.pn."	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 17:20
S53	4	("20030008631" "20040258265").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 17:20
S54	32	(walkman walk adj man discman disc adj man minidisc mini adj disc (portable near1 (cd tape cassette disc audio) near1 player)) near5 (door or axle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 17:23
S55	43	(walkman walk adj man discman disc adj man minidisc mini adj disc (portable near1 (cd tape cassette disc audio) near1 player)) near9 (door or axle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 17:27
S56	11	S55 not S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 17:27
S57	2	"20060291684".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 17:28
S58	2	"20050018868".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 17:31

S59	26	(ipod or mp3) near5 ((variation different difference varying varied differing model) near2 (size space depth width))	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 17:43
S60	4	((walkman walk adj man discman disc adj man ((portable or personal) near1 (cd tape cassette disc music mp3 audio) near1 player))) near5 ((fit\$5 variation different difference varying varied differing model) near2 (fit\$5 size space depth width))	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 17:51
S61	3806	361/683.ccls.	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 17:56
S62	1442	361/683.ccls. and spring	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 17:57
S63	172	361/683.ccls. and (spring near5 plate)	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 17:57
S64	17	361/683.ccls. and ((walkman walk adj man discman disc adj man ((portable or personal) near1 (cd tape cassette disc music mp3 audio) near1 player)))	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 17:59
S65	216	(spring near3 door) near4 (cassette or tape)	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 18:51
S66	2	((spring near3 door) near4 (cassette or tape) with (dampening damper damping damp dampen))	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 18:51

S67	6	("3832734").URPN.	USPAT	OR	ON	2007/12/12 19:15
S68	4	("3612432"   "3623678" "3635423"   "3675876").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 19:16
S70	10	(US-20070002533-\$ or US-20070047198-\$ or US-20060098407-\$). did. or (US-7088578-\$ or US-7184259-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/13 18:37
S74	1	"20021121".ptpd. and skowronski	US-PGPUB; USPAT; DERWENT	OR	ON	2007/12/14 15:22

12/ 17/ 2007 11:45:49 AM

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